



**Agenda Item Number: 2006-6-6D**

## **BERNALILLO COUNTY BOARD OF COUNTY COMMISSIONERS**

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**Meeting Date:** June 13, 2006

**Department:** Public Works    **Staff Contacts:** Tim West, Public Works Deputy County Manager  
Information Technology                      Anthony Caswell, PWIT Manager

**TITLE:**                      GIS Network Appliance System Upgrades

**ACTION:**                  Motion to approve the purchase of Network Appliance System Upgrades from INX, Inc., totaling \$149,996.10 using GSA contract #GS-35F-0330J, valid through March 26, 2009.

### **SUMMARY:**

Current Network Appliance F810 Filers, located at 2400 Broadway SE and One Civic Plaza, have reached capacity. The current F810 Filers will be unable to contain deliverables of 2006 GIS imagery projected to contain 600 gigabytes and Public Works Division data. These Filers provide off-site, fault-tolerant access to all GIS imagery and applications throughout the County Information Network necessary for Public Safety, Building and Zoning and other County Departments as well as a strategic storage solution for the Public Works Division.

Acquisition of these new devices, as upgrades to the current filers, is critical to all GIS involvement in the County. They will continue to provide the necessary growth, redundant, fault-tolerant, disaster recovery solution for both County-wide GIS and the Public Works Division. Without these filers, the GIS data repository will be reduced; limiting access to historic, expanded data and the Public Works Division will have to continue to fragment data across storage solutions prohibiting productive data access. The purchase price is 27% less than the standard GSA contract GS-35F-0330J pricing.

### **ATTACHMENTS:**

1. Quote from INX, Inc.
2. GSA Contract Pricing

### **FISCAL IMPACT**

DP Equipment and Software	BC01-578300-08GS	\$149,996.10
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# STAFF ANALYSIS SUMMARY

## COUNTY MANAGER

The County GIS system has become a critical link to the overall County IT system as it provides necessary data to almost every County department. This update will provide expansion capability to the system as it continues to grow. I recommend Board approval. TL 6/8/06

## DEPUTY COUNTY MANAGER FOR PUBLIC WORKS

New Network Appliances are needed to contain the 2006 GIS imagery and make available this data for multiple County applications. Funding is available to acquire these two units from a General Services contract less the 27% price list. I recommend the Board approve the purchase. TW 05/31/06

## LEGAL

No comment required. Deborah S. Seligman, Legal 6/6/06

## FINANCE

<b>Budget</b>	Funding is available in BC01-General Fund/DP Equipment and Software. Amy Childers, Financial Services Administrator 5/30/06
<b>Purchasing</b>	Proper purchasing procedures have been followed in the utilization of an existing GSA contract for this procurement. The procurement will be made in accordance with the same terms, conditions and pricing of GS-35F-0330J. R. Suazo, Purchasing Administrator 6/6/06
<b>Contracts</b>	No formal contract will be approved. R. Suazo, Purchasing Administrator 6/6/06
<b>Risk Management</b>	No comment required. David Baca, Risk Management